10 September 1997

SERIAL NO. 08/242,960

PATENT APPLICATION:

INVENTOR(S):
ROBERT H. REID

MICROPARTICLE CARRIERS OF MAXIMAL UPTAKE CAPACITY BY BOTH M CELLS AND NON-M-CELLS SUBMISSION TO PTO:

STATUS INQUIRY WITH ENCLOSURES (Paper No. 15, post card receipt, ltr from PTO dtd 8/27/96

RECEIVED
ALLOWED FILES/CORRES
PUBLISHING CIVISION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AM 4: 17

In re Application of

Group Art Unit

ROBERT H. REID

Examiner:

Paper No. 16

Serial No. 08/242,960

Filed: May 16, 1994

For: Microparticle Carriers of Maximal

Uptake Capacity by Both M Cells

and Non-M- Cells

SEP 0 1 1997,

STATUS INQUIRY

Commissioner of Patents and Trademarks ATTN: Richard V. Fisher Director, Examining Group 1200 Washington, D.C. 20231

Sir:

Applicants have enclosed a copy of their response (Paper No. 15) which was completely responsive to the enclosed "Decision on Petition: dated June 21, 1996 (Enclosure 1). As evidence of their submission, applicants have enclosed (1) a copy of the past card date stamped by the U.S. Patent and Trademark Office on August 27, 1996 (Enclosure 2) and (2) a copy of the letter from the U.S. Patent and Trademark Office (Enclosure 3) stating that the amendment of August 27, 1996 under 37 CFR1.312 has been entered.

Please advise applicants of the issue date and U.S. Patent Number assigned by the U.S.

Patent and Trademark Office at your earliest convenience.

Thanking you in advance for your assistance.

Respectfully submitted,

WERTEN F.W. BELLAMY

Registration No. 27,029

Patents, Copyrights,

and Trademarks Division

OTJAG, Department of the Army

901 N. Stuart Street

Suite 700

Arlington, Virginia 22203-1837

Telephone: (703) 696-8119 Fax No. (703) 696-8116

Enclosure as stated

Date: September 10, 1997

- 5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 1 2 1997

In re Application of ROBERT H. REID, ET

Serial No. 08/242,960

Filed: May 16, 1994

Group Art Unit:

Examiner

Paper No. 15

For: Microparticle Carriers of

Maximal Uptake Capacity by Both M Cells and Non-M Cells

RESPONSE TO DECISION ON PETITION UNDER 37 CFR 1.17(h)

Commissioner of Patents and Trademarks ATTN: Richard V. Fisher Director, Examining Group 1200 Washington, DC 20231

sir:

This is in response to the Decision on Petition dated June 21, 1996 (enclosure 1). As requested in the decision, applicants have provided two additional sets of color drawings for figures 12-19 (enclosure 2) and amended the specification as follows:

In The Specification

On page 1, line 4, please insert the following sentence:

-- The file of this patent contains at least one drawing
executed in color. Copies of this patent with color drawing(s)
will be provided by the Patent and Trademark Office upon request
and payment of the necessary fee.--

Remarks

The color drawings (photographs) in figures 12-19 are necessary in order to show by contrasting color the polymerized lactide-coglycolide (PLGA) micro-spheres attached to or within the cells.

ENCY 1

In view of the submission of the two additional sets of color drawings (photographs for figures 12-19, amendment to the specification on page 1, line 4 and the explanation of why the photographs are necessary, it is respectfully requested that the petition be granted and this application passed to issue. Such action is earnestly solicited.

If any questions remain, the examiner is invited to call the undersigned relative thereto.

The Commissioner is authorized to charge any required fee associated with this communication or credit any overpayment to Deposit Account No. 21-0380.

4/27/96

Encls.

1. Cpy Dec. on Pet. dtd 6/21/96

2. Color Drawings for figures 12-19 (2 sets)

11/7 //

Respectfullx/

WERTEN F.W. BELLAMY Registration No. 27,029

Intellectual Property

Law Division

Office of The Judge Advocate

submitted,

General, DA

901 N. Stuart St., Suite 700 Arlington, VA 22203-1837

SENGLL H.

SERIAL-NO.: SN 08/242,960

27 AUGUST 1996

INVENTOR(S):

ROBERT H. REID, ET AL.

TITLE OF PATENT APPLICATION:

MICROPARTICLE CARRIERS OF MAXIMAL UPTAKE CAPACITY BY BOTH M CELLS AND NON-M CELLS

SUBMISSION TO PTO:

RESPONSE TO DECISION ON PETITION UNDER 37 CFR 1.17(h) AND 2 SETS OF DRAWINGS. DEPOSIT ACCOUNT #21-0380

Read JALS-IP 9 out 94

27/9/

Best Available Copy

ENCL 2



Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIA	L NUMBER 08/242	FILING DATE		NAMED APPLICA	NT · ·	ATTORNEY DOCKET NO.	
	~~/ &4£;	, 960 05/16/92	REID		Ŕ	252.32951)	
`\				•	¢.		
			12M3	2/1206			
		J. NORRIS			CRIARES, T		
		EY AT LAW					
	PATENTS - 919 - 101	% TRADEMARKS,	MARKS, COPYRIGH		AAT UNIT	PAPER NUMBER	
	WASHING	H STREET, N.W. TON DC 20005	SUITE 75		120		
					DATE MAILED:	12/06/96	
						·	
				•			
☐ The p	etition filed	under 37.	CFR 1 312/h) is	granted			
The	paper has b	peen forwarded to the e	xaminer for con	sideration on t	he merite		
•				SIGCIANOTI OTT	ne mems.		
			•				
		1					
V-T-		4426121	1.				
ı ıne a	mendment	filed	8/11/16	und	er 37 CFR 1.312 ha	is been	
CONSIC	dered, and h	as been:					
1.卤	entered					•	
•						r·	
2. □ €	entered as d	irected to matters of for	m not affecting	the scope of th	ne invention (0.3311). ·	
				•			
٥. 🗀 (noaphtoned:	. A report appears belo	ow.				
4. □ ∈	entered in po	art. A report appears be	No				
		in A report appears be	HOW.				
		· · · · · ·		111.	,,,,,,		
Donad				1.Ju	and and		
Report:				<i>V</i> -			
					DRE J. CRIARES		
					RY EXAMINER		
				GR	OUP 1200	•	

ENCL 3 Best Available Copy

JUN 2 1 1996



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND THADEMARKS Washington, O.C. 20231

DECISION ON PETITION

In re application of Robert H. Reid et al Serial No. 08/242,960 Filed: May 16, 1994

FO: MICROPARTICLES CARRIERS OF MAXIMAL UPTAKE CAPACITY BY BOTH M CELLS AND NON-M CELLS

This is a decision on the PETITION FOR ACCEPTANCE OF COLOR DRAWINGS UNDER 37 C.F.R. 1.17(h), filed May 3, 1996, to permit entry of color photographs of Figures 12-19 since the required fee under 37 CFR 1.17(h) has been paid.

The instant petition has been accepted under 37 CFR 1.84(b)(2) which states that color photographs will be accepted if the conditions of 37 CFR 1.84(a)(2) - COLOR DRAWINGS - are met. Those conditions are that 1) 3 sets of the photographs are filed, 2) the specification must contain the following language (by amendment):

"The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fee."

3) the appropriate fee is paid under 37 CFR 1.17(h), and 4) an explanation is provided stating why color drawings (photographs) are necessary.

A review of the application record reveals that the petitioner's request can not be granted at this time since only the required fee has been paid and only one set of photographs has been provided. Upon providing two additional sets of photographs (Figures 12-19), an amendment to the specification adding the language specified above, and an explanation of why the photographs are necessary, the petition shall be granted.

The petition is DENIED.

Richard V. Fisher
Director, Examining Group 1200
Organic Chemistry, Drug, Bio-Affecting
Body Treating Compositions

Jerome J. Norris
Patents, Trademarks, Copyrights
Suite 750
919 18th Street N.W.
Washington, DC 20005